Practitioner's Docket No. **696.13-US1**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s):   David W.J. Stinger-Calvert; Steven Mark Dawson; Patrick D. Lincoln

For (title):   METHODS AND APPARATUS FOR SCALABLE, DISTRIBUTED MANAGEMENT
OF VIRTUAL PRIVATE NETWORKS

1.   Type of Application

This transmittal is for an original (nonprovisional) application.

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*
*(When using Express Mail, the Express Mail label number is **mandatory**;*
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[ ]   deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

37 C.F.R. Section 1.8(a)   **37 C.F.R. Section 1.10***

[ ]   with sufficient postage as first class mail.   [X]   as "Express Mail Post Office to Address"
Mailing Label No. **EL826039181US**

TRANSMISSION

[ ]   transmitted by facsimile to the Patent and Trademark Office (703)_____.

Date: _4/26/00_

Erika E. Simpson

(New Application Transmittal--page 1 of 5)

2.   **Papers Enclosed**

A.   Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design)
Application

14 Page(s) of Specification
2 Page(s) of Claims
6 Sheet(s) of Drawing(s)--Formal

B.   Other Papers Enclosed

1 Page(s) of abstract

3.   **Declaration or Oath**

Not Enclosed.

Application is made by a person authorized under 37 C.F.R. Section 1.41(c) on
behalf of all of the above-named inventors.

4.   **Inventorship Statement**

The inventorship for all the claims in this application is the same.

5.   **Language**

English

6. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) $710.00
Total Claims (37 CFR 1.16(c))	17	- 20 =	0 x	$18.00	$0.00
Independent Claims (37 CFR 1.16(b))	1	- 3 =	0 x	$80.00	$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	$270.00	$0.00

Filing Fee Calculation $710.00

7. Small Entity Statement(s)

Statement that this is a filing by a small entity under 37 C.F.R. Sections 1.9 and 1.27 is claimed.

Filing Fee Calculation (50% of above) $355.00

8. Request for International--Type Search (37 C.F.R. Section 1.104(d))

Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

9.   **Fee Payment Being Made at This Time**

Enclosed

     Filing Fee $355.00

     Fee for international-type search report ($40; 37 C.F.R. Section $40.00
     1.21(e))

     Total Fees Enclosed $395.00

10.   **Method of Payment of Fees**

Check in the amount of $395.00 is attached.

11.   **Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 500341.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)
37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)
37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))
37 C.F.R. Section 1.17 (application processing fees)

12.   **Instructions as to Overpayment**

Credit Account No. 500341.

ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATIONS CLAIMED

13.   Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

a.   This application discloses and claims only subject matter disclosed in the prior applications whose particulars are set out above and the inventors in this application are the same.

Date: 4/26/01

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